

| Ref # | Hits | Search Query                                       | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 17   | dynamic adj gain adj adjustment and @ad<"20000612" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/02/08 14:47 |
| L2    | 378  | (381/103).CCLS.                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/02/08 14:47 |
| L3    | 315  | I2 and @ad<"20000216"                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/02/08 14:47 |

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|----|----|---|--------------------|----|-----|------------------|
| S1 | 77 | ((("4155011") or ("6381333") or ("5329062") or ("4272786") or ("4825305") or ("5553117") or ("5610986") or ("4395588") or ("5388159") or ("4259712") or ("4357626") or ("4391398") or ("4462050") or ("4495526") or ("4512424") or ("4551827") or ("4932059") or ("5194996") or ("5274740") or ("5100133") or ("5737720") or ("3610820") or ("3681531") or ("3678221") or ("3893163") or ("3890466") or ("3889061") or ("3885101") or ("3883700") or ("3869583") or ("3865385") or ("3856992") or ("4041207") or ("4145945") or ("4151171") or ("4101840") or ("4243944") or ("4251685") or ("4271439") or ("4286294") or ("4308126") or ("4308327") or ("4322641") or ("4322759") or ("4333113") or ("4352953") or ("4355203") or ("4356349") or ("4358787") or ("4360842") or ("4,597,058") or ("4,186,438") or ("4,335,809") or ("4,654,799") or ("4,528,643") or ("4,703,465") or ("4,787,050") or ("5,418,713") or ("5,341,350") or ("4,958,835") or ("4,956,768") or ("4,922,420") or ("4,761,684") or ("4,667,802") or ("4,658,093") or ("4,652,998") or ("4,636,951") or ("4,582,324") or ("4,572,509") or ("4,521,014") or ("4,412,292") or ("4,335,908") or ("3,982,620") or ("5,191,611") or ("5,058,089") or ("4,766,581") or ("4,949,187"))).PN. | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/07 15:38 |
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| S2 | 129 | ("5,041,921") or ("5,191,573") or<br>("5,355,302") or ("4,232,295") or<br>("4,937,807") or ("4,811,325") or<br>("5,781,889") or ("5,166,886") or<br>("5,237,157") or ("4,677,565") or<br>("4,949,187") or ("4,920,432") or<br>("5,192,999") or ("5,481,509") or<br>("5,445,295") or ("5,703,795") or<br>("5,949,688") or ("5,734,719") or<br>("4,722,053") or ("5,762,552") or<br>("5,619,247") or ("5,513,117") or<br>("5,431,492") or ("5,845,104") or<br>("4,999,806") or ("5,548,729") or<br>("5,495,610") or ("5,734,961") or<br>("5,809,246") or ("4,704,804") or<br>("5,375,206") or ("4,924,378") or<br>("5,138,712") or ("5,260,999") or<br>("5,559,505") or ("5,496,178") or<br>("5,594,509") or ("5,613,909") or<br>("5,691,778") or ("5,774,672") or<br>("5,357,276") or ("5,684,716") or<br>("5,668,592") or ("5,339,413") or<br>("5,457,305") or ("5,465,213") or<br>("5,712,976") or ("5,761,655") or<br>("5,832,287") or ("5,915,094") or<br>("5,887,193") or ("5,835,843") or<br>("5,884,028") or ("5,276,866") or<br>("5,583,994") or ("5,475,835") or<br>("5,966,495") or ("5,559,549") or<br>("5,511,000") or ("6,018,337") or<br>("5,726,909") or ("4,558,413") or<br>("5,708,811") or ("5,913,040") or<br>("5,959,869") or ("5,930,765") or<br>("5,774,668") or ("5,867,714") or<br>("5,790,856") or ("5,923,885") or<br>("6,009,274") or ("5,619,698") or<br>("5,455,926") or ("5,644,766") or<br>("5,802,599") or ("5,250,747") or<br>("5,623,666") or ("5,808,224") or<br>("5,884,298") or ("5,555,244") or<br>("5,369,778") or ("5,155,847") or<br>("5,550,577") or ("5,557,541") or<br>("5,642,337") or ("5,854,887") or<br>("5,915,238") or ("5,790,671") or<br>("5,566,237") or ("5,959,945") or<br>("5,239,480") or ("5,203,028") or<br>("4,825,054") or ("5,428,252") or<br>("4,677,311") or ("5,315,161") or<br>("4,675,538") or ("4,868,832") or<br>("5,012,121") or ("5,612,581") or<br>("5,570,363") or ("4,829,570") or<br>("6,151,634") or ("5,793,980") or<br>("5,917,835") or ("5,163,131") or<br>("5,197,094") or ("5,668,788") or<br>("5,848,398") or ("5,864,870") or<br>("5,420,923") or ("6,072,982") or<br>("5,592,551") or ("6,002,720") or<br>("5,790,172") or ("4,792,849") or<br>("5,647,714") or ("5,798,785") or<br>("5,862,324") or ("5,917,537") or<br>("5,931,908") or ("5,978,855") or | US-PGPUB;<br>USPAT | OR | OFF | 2005/02/07 15:18 |
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| S3  | 381 | (381/107).CCLS.  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2005/02/07 15:38 |
| S4  | 255 | S3 and @ad<"20000216"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/07 15:48 |
| S5  | 21  | S4 and digital.ti.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/07 16:00 |
| S7  | 4   | S5 and absolute adj value  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/07 16:01 |
| S8  | 166 | (absolute adj value near amplitude)<br>and (gain volume amplitude) near<br>(control) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:19 |
| S9  | 115 | S8 and @ad<"20000216"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:20 |
| S10 | 2   | determine near maximum near<br>(amplitude volume voltage) same<br>absolute adj value | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:22 |
| S11 | 24  | determine near maximum near<br>(amplitude volume voltage) and<br>absolute adj value  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:22 |
| S12 | 17  | S11 and @ad<"20000216"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:24 |
| S13 | 66  | (calculate near possible near (gain<br>volume amplification)) and<br>@ad<"20000216"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:26 |
| S14 | 471 | (calculate near (gain amplification))<br>and @ad<"20000216"                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:27 |

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| S15 | 94  | (calculate near (gain amplification)) and @ad<"20000216" and (sound music voice audio) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:38 |
| S16 | 968 | ((381/57) or (381/321) or (341/139) or (345/345) or (329/350)).CCLS.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:39 |
| S17 | 627 | S16 and @ad<"20000216"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/02/08 09:47 |